

05/90
06/26

OIP/E

CRF Problem Report

The Scientific and Technical Information Center (STIC) experienced a problem when processing the following computer readable form (CRF):

Application Serial Number: 10/073,293
Filing Date: 02/13/2002
Date Processed by STIC: 6/26/02

STIC Contact: Mark Spencer, 703-308-4212

Nature of Problem:

The CRF (was):

(circle one) Damaged or Unreadable (for Unreadable, see attached)
 Blank (no files on CRF) (see attached)
 Empty file (filename present, but no bytes in file) (see attached)
 Virus-infected. Virus name: _____ The STIC will not process the CRF.
 Not saved in ASCII text
 Sequence Listing was embedded in the file. According to Sequence Rules, submitted file should only be the Sequence Listing.
 Did not contain a Sequence Listing. (see attached sample)
 Other:

Possible corrupted disc sector

PLEASE USE THE CHECKER VERSION 3.1 PROGRAM TO REDUCE ERRORS.

SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/ebc/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7th Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202
Or
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service , or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 01/29/2002

10 | 073,293

<210> 3
<211> 738
<212> DNA
<213> Escherichia coli

<220>
<221> CDS
<222> (1)..(735)
<223>

<400> 3
 atg gaa agc cct act cca cag cct gct cct ggt tcg gcg acc ttc atg 48
 Met Glu Ser Pro Thr Pro Gln Pro Ala Pro Gly Ser Ala Thr Phe Met
 1 5 10 15

 gaa gga tgc aaa gac agt tta ccg att gtt att agt tat att ccg gtg 96
 Glu Gly Cys Lys Asp Ser Leu Pro Ile Val Ile Ser Tyr Ile Pro Val
 20 25 30

 gcc ttt gcg ttc ggt ctg aat gcg acc cgt ctg gga ttc tct cct ctc 144
 Ala Phe Ala Phe Gly Leu Asn Ala Thr Arg Leu Gly Phe Ser Pro Leu
 35 40 45

 gaa agc gtt ttt ttc tcc tgc atc att tat gca ggc gcg agc cag ttc 192
 Glu Ser Val Phe Phe Ser Cys Ile Ile Tyr Ala Gly Ala Ser Gln Phe
 50 55 60

 gtc att acc gcg atg ctg gca gcc ggg agt agt ttg tgg att gct gca 240
 Val Ile Thr Ala Met Leu Ala Ala Gly Ser Ser Leu Trp Ile Ala Ala
 65 70 75 80

 ctg acc gtc atg gca atg gat gtt cgc cat gtg ttg tat ggc ccg tca 288
 Leu Thr Val Met Ala Met Asp Val Arg His Val Leu Tyr Gly Pro Ser
 85 90 95

 ctg cgt agc cgt att att cag cgt ctg caa aaa tcg aaa acc gcc ctg 336
 Leu Arg Ser Arg Ile Ile Gln Arg Leu Gln Lys Ser Lys Thr Ala Leu
 100 105 110

 tgg gcg ttt ggc ctg acg gat gag gtt ttt gcc gcc gca acc gca aaa 384
 Trp Ala Phe Gly Leu Thr Asp Glu Val Phe Ala Ala Ala Thr Ala Lys
 115 120 125

 ctg gta cgc aat aat cgc cgc tgg agc gag aac tgg atg atc ggc att 432
 Leu Val Arg Asn Asn Arg Arg Trp Ser Glu Asn Trp Met Ile Gly Ile
 130 135 140

 gcc ttc agt tca tgg tca tcg tgg gta ttt ggt acg gta ata ggg gca 480
 Ala Phe Ser Ser Trp Ser Ser Trp Val Phe Gly Thr Val Ile Gly Ala
 145 150 155 160

↑ Non-ASCII characters begin here. (possible corrupted disc sector)